IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Appln. No.

: 10/037,414

Confirmation No. 7404

Applicant

: Pedro A. Sarmiento

Filed

AUG D 3 2004

: January 4, 2002

Title

: PHOTON WELDING DEVICES FOR JOINING PLASTIC PARTS

TC/A.U.

: 1733

Examiner

: John T. Haran

Docket No.

: 47671/AW/08

Customer No.: 23363

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Post Office Box 7068 Pasadena, CA 91109-7068

Alexandria, VA 22313-1450

July 29, 2004

Commissioner:

In response to the Office action of January 29, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 14 of this paper.

Amendments to the Drawings begin on page 28 of this paper and include an attached replacement sheet.

08/04/2004 JADD01 00000034 10037414

02 FC:2202

261.00 OP

Appln No. 10/037,414

Amdt date July 29, 2004

Reply to Office action of January 29, 2004

Remarks/Arguments begin on page 29 of this paper.